

WST2

WSDOT Highways & Local Programs and the
Washington State T2 Center present

Bridge Condition Inspection Training (BCIT)

**March 14-18 and
March 21-25, 2005** (Class #750)
(Two Full Weeks)

**Lacey Community Center, 6729 Pacific Avenue,
Lacey WA 98509-3400 (360) 412-3191**

(The phone number above is to be used in case of emergency to contact a student in the class.)

Time: 8:00 a.m. to 5:00 p.m.

Class Size: 45 students

(Begins at 10:00 am on the first day and ends at 3:00 pm on the
last day of each week)

**Free to Washington State Agencies and Consultants Inspecting Bridges in Washington
All Others \$700***

(See below for fee schedule.)

Target Audience: New bridge inspectors or those who desire a complete refresher. Should have a general understanding of bridges. This class is equivalent to the National Highway Institute class #130055A (6 CEUs). Completion of BCIF is recommended for technicians.

Instructors: WSDOT Bridge, Highways & Local Programs, Hydraulics Section, and FHWA

Course Description: This two-week course is based on the FHWA "Bridge Inspector's Reference Manual" and will provide extensive training on the condition inspection of in-service bridges. Satisfactory completion of this course will fulfill the training requirements of the National Bridge Inspection Standards (NBIS) for a "comprehensive training course" based on the reference manual. Training includes 20 hours in the field.

Two comprehensive examinations will be administered: a field exam covering inspection and inventory coding, and a multiple choice classroom exam.

The training course will, at a minimum, cover the following topics:

1. The National Bridge Inspection Standards
2. Basic Bridge Inspection Concepts
3. Safety
4. Inspection Documentation
5. Reporting NBIS Inventory Items
6. Bridge Management Systems (BMS)
7. Evaluations based on:
 - Bridge Inspector's Reference Manual
 - Washington State Bridge Inspection Manual
 - Inspection Reporting
 - Inventory Reporting
 - BMS Element Reporting



**Washington State
Department of Transportation**

Materials: Participants should bring the following manuals if you have them; manuals will be provided to those who need them:

- Washington State Bridge Inspection Manual (January 2002)
- FHWA Bridge Inspector's Reference Manual (October 2002)
- Evaluating Scour at Bridges (HEC 18) (2nd Edition, February 1993, English Units)

Clothing: Please bring hard hat, vest, gloves, field clothes, and rain gear.

Questions? On course content, Grant Griffin, (360) 705-7870 or Griffin@wsdot.wa.gov
All other questions contact Laurel Gray (360) 705-7355 or GrayL@wsdot.wa.gov

Fee Schedule

This class is primarily for Washington State agencies. The following procedures apply for registration.

PRIORITY REGISTRATION

For Washington State Agencies – Free

Registration is open to the following groups on a priority basis through **February 18, 2005:**

- Washington State Local Agencies
- WSDOT
- Other Washington State Agencies
- Federal Agencies in Washington State
- Consultants currently inspecting bridges in Washington State (residing in-state or out-of-state)

Five spaces are open to consultants during priority registration. On February 22, enrollment will be open to everyone. After February 22, registrations will be accepted on a first come, first serve basis.

OPEN REGISTRATION

For out-of-state attendees - \$700

Registrations will be accepted from the following and will be processed beginning **February 22, 2005:**

- Agencies in other states
- Federal agencies in other states
- Consultants currently inspecting bridges in other states

You may register any time using our on-line registration process; however, your name will be placed on the wait list. On February 22, individuals from this group will be moved to the class list on a first come, first served basis. If your name is added to the class, you will receive an e-mail confirmation.

Registration: Please register online using this link [On-line Registration Form](#). Fill in the requested information, select your class from the list, then press "Submit." A registration notice will be e-mailed to you when we process your request. **If you do not receive this e-mail notification within a few days, you may not be registered and should contact us by phone.**

Please do not prepay. An invoice will be mailed after the class and you should pay from this invoice.

Confirmation letters with driving directions to the training site are mailed three weeks prior to the class. If you are unable to attend, someone else from your agency may attend in your place. To cancel your registration or for assistance with registration, e-mail wst2center@wsdot.wa.gov or schmidw@wsdot.wa.gov, or phone (360) 705-7386.



Note: A “unique identifier” for each student is now required when registering on-line. It may contain 3 to 8 alpha and/or numeric characters. You might use your phone extension number, a pet’s name, your birthstone, birthdate, etc. but please make it something you will remember. Our computer will match your last name with your identifier to automatically and quickly register you into a class (providing there is space available).

Motels in Lacey

Comfort Inn of Lacey
4700 Park Center Ave. NE
Lacey, WA 98516
(360) 456-6300

Holiday Inn Express
4704 Park Center Ave NE
Lacey, WA 98516
(360) 412-1200

AmeriTel Inn
4520 Martin Way E.
Olympia, WA 98516
(360) 459-8866
1-800-600-6001

(Disability accommodations provided upon request.)

Washington State Technology Transfer’s Web Page

www.wsdot.wa.gov/TA/T2Center/t2hp.htm



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